Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Thursday 11 Mar 2021 until 23:59 on Friday 12 Mar 2021

Forecast Issued on Thursday 11 Mar 2021 at 02:50

Confidence: High for continuing unsettled with showers or longer periods of rain and snow. Confidence lowering for timing of worst of the weather in the outlook period.

Headline for Thursday 11 Mar 2021: Overnight storm force winds easing a little, but still gales over summits. Blustery showers, perhaps persistent snow with blizzards on tops.

Mountain weather hazards on Thursday 11 Mar 2021

Blizzards Low Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Dull	Light snow showers	Heavy snow	Light snow	Dull
Precipitation probability					
70%	30%	30%	50%	40%	30%

Forecast for Thursday 11 Mar 2021

Weather: Overnight rain and summit snow clearing, along with strong winds easing a little. Sunshine and scattered showers follow, with heavier outbreaks during the afternoon, bringing a risk of hail and thunder. Snow level lowering to around 500m from late morning. Clear spells and scattered showers continuing through the evening.

Chance of cloud free mountain/hill tops above 800m: 60% at any given time, but due to the showery nature of the rain and snow, most routes will be obscured by cloud at times. Some summits could also remain shrouded for much of the day.

Visibility: Very good outside of showers, and beneath the cloud that will often obscure tops above 700m and occasionally down to 500m. Any showers will bring some moderate to poor visibility, especially in any snow, and likely falling to blizzard conditions on the tops at times.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Thursday 11 Mar 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	58/69 W	43/52 W	40/52 W	38/50 W	35/45 W	38/49 W	38/51 SW
600	40/50 W	31/39 W	31/42 W	27/38 W	25/35 W	27/37 W	28/39 SW
300	28/46 W	21/35 W	22/38 W	18/32 W	17/30 W	17/32 W	18/35 SW
Valley	29/46 W	21/35 W	22/38 W	19/33 W	17/30 W	18/32 W	19/34 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-11	-1/-11	-1/-10	-1/-10	-2/-11	-2/-11	-2/-11
600	2/-7	1/-7	2/-6	1/-6	0/-7	0/-7	1/-7
300	4/-2	4/-2	4/-1	3/-2	3/-2	3/-3	3/-2
Valley	6/-0	5/0	6/1	5/-0	4/-1	4/-1	4/-1
Freezing Level*	800m	700m	700m	600m	600m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Whilst storm force winds from overnight will soon ease, gales at height along with strong gusts will make walking difficult, especially across high level ridges. This will be coupled with occasional snow showers at height, and a notable wind chill. The showery nature of the conditions could lead to some rapid deteriorations that could catch out the unprepared.

Forecast for Friday 12 Mar 2021

Weather: Sunshine and showers, heavy, quite frequent and blustery during the morning. These falling as snow above 500m. A further band of rain and snow at height reaching from the west towards midnight.

Maximum wind: West 30-40mph with gusts 50-60mph.

Chance of cloud free mountain/hill tops above 800m: 20% in the morning. Increasing to 70% through the afternoon, but all routes likely to see cloud obscured tops at times, due to the showers.

Visibility: Moderate to poor in the morning, with summits above 500m obscured, Visibility becoming good, but falling at times to moderate or poor in further showers that occur. Tops above 700m and occasionally 500m obscured at times.

Temperature: **Valleys:** Plus 2 Celsius increasing Plus 8 Celsius during the afternoon
At 800m: Minus 3 Celsius
Freezing level: 800m in the morning, falling to 600m by the afternoon. Rising to 1000m by dusk.

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Mountain Weather Forecast

Ground Conditions Supplement
Latest Report - 9 March 2021 11.00am

Snowdon summit

Area - Snowdon
Date - 9 March 2021
Time - 11.00am
Snow Above -
Report By - Snowdon Warden

Route Taken
Llanberis Path
Conditions

No snow and ice on paths.

Essential Kit

The following is a list of additional kit required based on the current conditions.

Standard winter kit required.

Additional Information
Issued at: 02:50 on Thu 11 Mar 2021

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